Amendments to the Specification:

Please replace the paragraph beginning at page 1, line 4, with the following amended paragraph:

This application is a divisional of U.S. Patent Application Serial No. 10/121,207, filed April 11, 2002, which is a divisional of U.S. Patent Application Serial No. 09/293,687, filed April 16, 1999, which claims priority to U.S. Provisional Patent Application Serial No. 60/082,025, filed April 16, 1998, which is incorporated herein in its entirety.

Please replace the paragraph at page 23, lines 3-7 with the following amended paragraph:

In ~~am~~ an embodiment, an antibody or binding portion thereof which specifically binds an immunogenic conjugate comprising PAI-1 is administered. In another embodiment, an antibody or binding portion thereof which specifically binds PAI-2 is administered. In another embodiment the antibody which specifically binds PAI-1 is administered before, during or after administration of an antibody which specifically binds PAI-2.

Please replace the paragraph on page 33, lines 1-3 (i.e., under the subheading "Preparation of Compound 6") with the following amended paragraph:

^{1}H NMR (acetone-d_6, +): 7.44 (bm, 1H), 4.55-4.65 (m, 1H), 4.21-4.40 (m, 2H), 2.49-2.57 (m, 1H), 2.16-2.27 (m, 3H), 1.53-1.60 (m, 2H), 1.26 (s, 16H), 0.85 (t, J=7 Hz, 3H). Anal. calcd for ~~$C_{16}H_{29}NO_3$~~. $C_{16}H_{29}NO_3$: C, 67.79; H, 10.33. Found: C, 67.87; H, 10.66.

Please replace the paragraph on page 35, lines 2-12 (i.e., under the subheading "Preparation of Compound 12") with the following amended paragraph:

To a stirred solution of the ester **10** (1.00 g; 3.67 mmol) in 5.0 mL of methanol at room temperature was added LiOH solution (3.55 mL of 1.0 mmol/mL stock solution). The mixture was then warmed to reflux for 15 min. and then allowed to cool to room temperature. The solvent was then removed *in vacuo*, the residue redissolved in 40 mL of water and L-homocysteine thiolactone hydrochloride (473 mg; 3.08 mmol) and ~~1-(3-dimethylaminopropyl)-3-ethylcarbodiimide hydrochloride~~ 1-(3-dimethylaminopropyl)-3-

ethylcarbodiimide hydrochloride (590 mg; 3.08 mmol) were added sequentially. The resulting mixture was allowed to stir for 19.5 h at room temperature and then extracted several times with ethyl acetate. The combined extracts were dried ($MgSO_4$), filtered and concentrated *in vacuo*. Flash chromatography on silica gel (eluent: 85% ethyl acetate/hexane) provided 585 mg. (64%) of the thiolactone-amide **12** as a white solid.